Proposed Changes to Title V Insignificant Activities (567 IAC 22.103(2))

The Department will be proposing rule changes to some of the insignificant activities that must be included in the Title V operating permit application to implement the current National Ambient Air Quality Standards (NAAQS) for PM2.5, Lead, SO2, and NOx. The anticipated changes will apply only to insignificant activities based on potential emissions for Title V permit applications submitted on or after January 1, 2013. For insignificant activities based on the type of unit, the anticipated changes will apply only to emission units constructed, installed, or modified on or after January 1, 2013. Existing units will be grandfathered.

Insignificant Activity	Activity Description	Proposed Change	Reason for Change
"a" Insignificant Activities based on potential emissions			
	Insignificant activities based on emissions.	Add an emission rate for PM2.5 and change the emission rate for lead, as follows: 0.52 tons per year of PM2.5 2 lbs per year of lead or lead compounds	PM2.5 and Lead NAAQS.
"b" Insignificant Activities based on the type of unit			
2	Fuel-burning equipment for indirect heating with a capacity of less than 1 million Btu per hour input per combustion unit when burning coal, untreated wood, or fuel oil.	-Remove "coal" as a covered fuel for new or modified units. - Add fuel options and operating limits for untreated wood, seeds, pellets, and other vegetative matter to match construction permit exemption "b". The operating limits are still to be determined. -Add maximum rated capacity of less than 50,000 Btu/hour heat input or a maximum rated throughput of less than 3600 gallons year.	PM2.5 and Lead NAAQS. Consistent with proposed change for construction permit exemption 22.1(2)"b."
3	Incinerators with a rated refuse burning capacity of less than 25 pounds per hour.	New or modified incinerators will no longer qualify as an insignificant activity.	Lead NAAQS. Consistent with proposed change for construction permit exemption 22.1(2)"e."